

# Specification

## Product Specification for Expancel® Microspheres

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**AkzoNobel**



## Expancel WE

Expancel	Estimated particle size µm. D(0.5)	Solid content <sup>(1)</sup> %	True density <sup>(2)</sup> kg/m <sup>3</sup>	True volume <sup>(1)</sup> l/kg	Solvent resistance <sup>(3)</sup>
461 WE 20 d36	20-30	15 ± 2	36 ± 4	4,2 ± 0,45	3
461 WE 40 d36	30-50	15 ± 2	36 ± 4	4,2 ± 0,45	3
461 WE 80 d36	50-80	15 ± 2	36 ± 4	4,2 ± 0,45	3
921 WE 40 d24	35-55	10 ± 1.5	24 ± 3	4,2 ± 0,45	5

(1) "Analytical Method No 22"

(2) "Density measurements of Expancel MS"

(3) "Chemical resistance of Expancel MS"

### Expancel WE = Wet Expanded Expancel® Microspheres

Packed on pallets with 20 polyethylene bags, each bag with a net weight of 10 kg  
Volume approx 1,5 m<sup>3</sup>, incl pallet.

Use the product within 2 years after production date, if unopened.

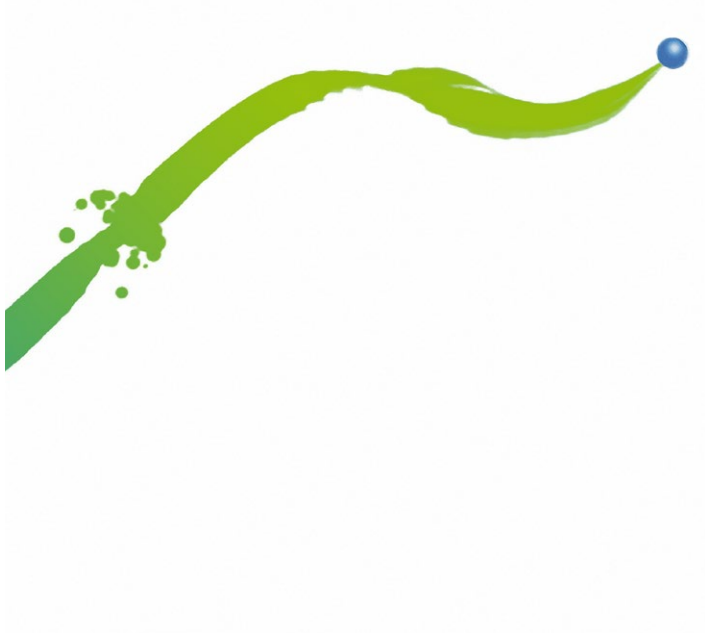
Not all grades available in all locations.  
Check local sales office for availability.

For more information on our microspheres you can contact us at:

Email: [info.expancel@akzonobel.com](mailto:info.expancel@akzonobel.com)

Akzo Nobel Pulp and Performance Chemicals AB  
Expancel  
Box 13000  
SE-850 13 Sundsvall  
Sweden  
Phone: +46-60 13 40 00  
Fax: +46-60 56 95 18





[www.akzonobel.com](http://www.akzonobel.com)

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